

REMARKS

Enclosed are 15 sheets of formal drawings for the above identified application.


If there are any fees resulting from this communication, please charge the same to our Deposit Account No. 16-0820, our Order No. TSW 32992



Respectfully submitted,

PEARNE & GORDON

By


Michael W. Garvey, Reg. No. 35878

526 Superior Avenue East, Suite 1200
Cleveland, OH 44114-1484
(216) 579-1700

June 6, 2001

VERSION WITH MARKINGS TO SHOW CHANGES MADE

IN THE CLAIMS:

The claims have been amended as follows:

1 1. (amended) Custom-moulded ear-plug device with at least one acousto-
2 electric converter [and/]or at least one electro-acoustic converter[, each with] having
3 an acoustic[e] input or[, respectively,] output[, which input or output is] connected via
4 an acoustic conductor to a coupling port on [the] an outer surface of the custom-
5 moulded ear-plug shell, characterized in that the said acoustic conductor is in the form
6 of a channel extending through, and bounded by, [the] material of the custom-
7 moulded ear-plug shell.

1 2.(amended) Custom-moulded ear-plug device as in claim 1, characterized in
2 that, over its length, the channel features varying cross-sectional dimensions [and/] or
3 shapes.

1 4.(amended) Custom-moulded ear-plug device as in one of the claims 1 to [3]
2 2, characterized in that, over at least a substantial segment of its length, the channel
3 extends essentially parallel to the outer surface of the custom-moulded ear-plug
4 device.

1 5. (amended) Custom-moulded ear-plug device as in one of the claims 1 to [4]
2 2, characterized in that the custom-moulded ear-plug device is a hearing aid.

1 6. (amended) Custom-moulded ear-plug device as in one of the claims 1 to [5]
2 2, characterized in that the custom-moulded ear-plug device is an in-ear hearing aid
3 and that the channel is part of a venting system for the ear drum.

1 7. (amended) Custom-moulded ear-plug device as in one of the claims 1 to [6]
2 2, characterized in that at least certain segments of at least two of the signal-carrying
3 channels extends in parallel fashion.